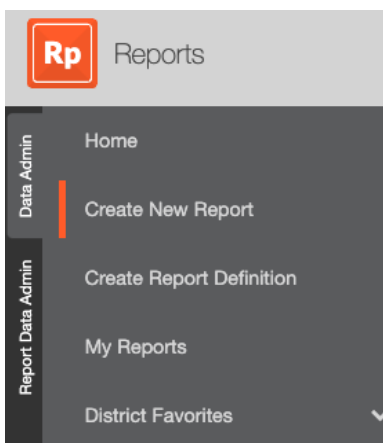


Class Grade Proportionality Report (with Validation Workbook)

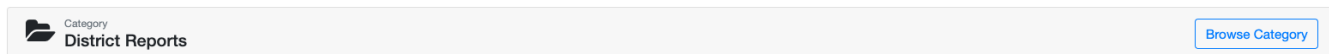
The Class Grades Proportionality Report is designed to enable district staff to examine class grades, for courses, subjects, or overall, by student sub-groups compared to their representation in the overall student population. The Validation Workbook allows the user to examine the data used to calculate the report.

ACCESSING REPORTS

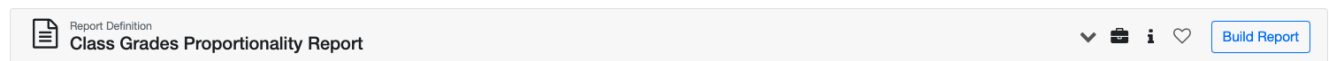
Reports may be accessed by navigating to the Reports App within the Data Extracts Bundle, clicking Launch App, and then clicking Create New Report from the left navigation menu.



Next, browse to the District Reports Folder and click Browse Category.



Locate the Class Grades Proportionality Report and click Build Report.



Select optional Student Group, School Year, Class Grades (Term), Subject Area, Course Code(s) List, Is credit Earning, Grade Level, School, Genders, Federal Race Codes, Programs, and Report Title. When done, click [Save and Generate](#). In addition, you may select Generate Report (PDF Download), Save Configuration (save and name to My Reports) or download the Validation Workbook (to view the data used to generate the report) from the drop-down menu.

Class Grades Proportionality Report

 [View Description](#) [Save And Generate](#)

Student Group (optional)

Report Title (optional)

School Year (optional)

Class Grades (optional)

Subject Area (optional)

Course Code(s) List (optional)

Class Grades Proportionality Report

 [View Description](#) [Save And Generate](#)

Is Credit Earning (optional)
 Make Selection

Grade Level (optional)

School (optional)

Genders (optional)


Federal Race Codes (optional)

Programs (optional)

Report Example:

Overall Population

Year: 2016/17


School(s):  High School

Grade Level(s): 12th Grade, 11th Grade, 10th Grade, and 9th Grade

Subject Area(s): Computer and Information Sciences


Is Credit Earning: Yes

Course Code(s):

 **234 Students**


Examined Sub Population

Students: Students with the following class Grades: A

 **105 Students**

Examined Grades

Grade(s): Number of grades resulting in A

 **105 Grades**

Of that base population, we determine three things:

- What percentage of the overall population are from the subgroup
- What percentage of the grade selection students are in the subgroup
- What percentage of the grades are attributed to the subgroup

We use these numbers to produce the composition indexes.

Student Sub Groups

SEX / GENDER	Students	Proportions		Student Comp Index		Grade Comp Index	
	Female	42.82%	33.76%	33.76%	0.79	Significant	0.79
Male	57.17%	66.23%	66.23%	1.16	Significant	1.16	Significant

ETHNICITY / RACE	Students	Proportions		Student Comp Index		Grade Comp Index		
	Asian	19.23%	7.79%	7.79%	0.4	Significant	0.4	Significant
	Black/African American	6.19%	5.19%	5.19%	0.84	Significant	0.84	Significant
	Hispanic	19.23%	38.96%	38.96%	2.03	Severe	2.03	Severe
	American Indian/Native Alaskan	0.54%	1.29%	1.29%	2.39	Severe	2.39	Severe
	Two or more races	8.69%	11.68%	11.68%	1.34	Significant	1.34	Significant
	Native Hawaiian/Other Pacific Islander	0.65%	0%	0%	0	Severe	0	Severe
	White	45.43%	35.06%	35.06%	0.77	Significant	0.77	Significant

PROGRAM	Students	Proportions		Student Comp Index		Grade Comp Index		
	Gifted	0%	0%	0%	1	Perfect	1	Perfect
	Gifted - Acceleration	0%	0%	0%	1	Perfect	1	Perfect
	Gifted - Classroom	0%	0%	0%	1	Perfect	1	Perfect
	Gifted - Program	0%	0%	0%	1	Perfect	1	Perfect
	Gifted - Supplemental	0%	0%	0%	1	Perfect	1	Perfect

Composition Index Key:



Severe = 0 - 0.4 and 2 - 3



Significant = 0.4001 - 0.9 and 1.1001 - 1.9999



Mild = 0.9001 - 0.9999 and 1.0001 - 1.1



Perfect = 1

The composition index ranges can be modified, as the colors displayed and the labels (Perfect, Mild, Significant, Severe)—contact support@schooldata.net.